# **INTERCONNECTION AGREEMENT**

# **BETWEEN**

PBT TELECOM, INC.

**AND** 

**IDT AMERICA, CORP.** 

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## **GLOSSARY**

## **ATTACHMENTS:**

- Preordering, Ordering, Maintenance and Repair Attachment
- Local Number Portability Attachment
- Interconnection Attachment
- Ancillary Services Attachment
- Pricing Attachment

## INTERCONNECTION AGREEMENT

THIS AGREEMENT ("Agreement") by and between PBT Telecom, Inc. ("ILEC") with offices at 1660 Juniper Springs Road, Gilbert, SC 29054 and IDT America, Corp. ("CLEC") with offices at 550 Broad St., Newark, NJ 07102 is effective upon approval by the Commission (the "Effective Date"). This Agreement may refer to either ILEC or CLEC or both as a "Party" or "Parties."

WHEREAS, ILEC is an Incumbent Local Exchange Carrier, as defined in Section 251(h) of the Act (47 U.S.C. § 251(h)), authorized to provide Telecommunications Services in the State of South Carolina and

WHEREAS, CLEC is a competitive local exchange telecommunications company authorized to provide Telecommunications Services in the State of South Carolina; and

WHEREAS, CLEC is a common carrier under the Act and, acting as a common carrier, has requested interconnection with designated facilities of ILEC; and

WHEREAS, the Parties acknowledge that ILEC is a rural telephone company as defined in Section 3(37) of the Act (47 U.S.C. § 153(37)). By voluntarily entering into this Agreement, ILEC, as a rural telephone company, is not waiving its right under Section 251(f) of the Act that it is exempt from Section 251(c) of the Act; and

WHEREAS, the Parties agree to interconnect their facilities and exchange telecommunications traffic specifically as defined herein; and

WHEREAS, the Parties agree that capitalized terms not otherwise defined in this Agreement shall be assigned the meanings given to such term(s) by the Glossary, attached hereto and incorporated herein for all purposes.

NOW THEREFORE, in consideration of the mutual agreements contained herein, ILEC and CLEC agree as follows:

## 1. Purpose

- 1.1 The Parties agree that the rates, terms and conditions contained within this Agreement, including all Attachments, comply and conform to each Party's obligations under Sections 251(a) and (b) of the Act.
- 1.2 Neither Party has an obligation to establish interconnection service arrangements to enable the other Party to exchange solely Information Services traffic or to act in any capacity other than as a common carrier. CLEC agrees that it is requesting and will use this arrangement for the primary purpose of exchanging telecommunications traffic and that exchange of Information Service traffic will be incidental to the Parties' exchange of telecommunications traffic. At this time the FCC has not determined if VoIP service is a Telecommunications Service or an Information Service, but has found that VoIP-PSTN Traffic is subject to Section 251(b)(5) of the Act for intercarrier compensation purposes. For the purposes of this Agreement, VoIP-PSTN Traffic must meet the definition of

Local Traffic to be treated as such and any VoIP-PSTN Traffic outside the definition of Local Traffic shall be treated as toll traffic. If the FCC determines that VoIP service is other than a Telecommunications Service not subject to the same interconnection requirements in all material respects as those applicable to Telecommunications Services and VoIP-PSTN Traffic is exchanged under this Agreement, the terms of this Agreement shall remain in effect until such time as this Agreement is modified under the change in law provisions of Section 28 of the General Terms and Conditions of this Agreement.

- 1.3 CLEC agrees that it is requesting and will use this arrangement for the sole purpose of exchanging Local Traffic and that any exchange of toll traffic will be subject to the appropriate terms and conditions of each Party's access tariffs.
- 1.4 CLEC or ILEC may provide services, including but not limited to interconnection and numbering services, to a Retail Provider; provided however, such services may not be provided pursuant to this Agreement to a Wireless Service Provider, either directly or indirectly. The provision of such services does not diminish any obligations of either Party pursuant to Sections 251 and 252 of the Act, nor does it diminish any of the responsibilities of either Party with respect to its Retail Providers, as provided in this Agreement.

## 2. Term of the Agreement

- 2.1 This Agreement will commence upon approval by the Commission and has an initial term of two (2) years.
- 2.2 The Parties agree that no earlier than one hundred eighty (180) days and no later than one hundred twenty (120) days prior to the expiration of this Agreement, either Party will have the right to request the negotiation of a subsequent agreement. Such requests for renegotiation must be in the form of a written notice to the other Party ("Renegotiation Request"). If a Party requests the negotiation of a subsequent agreement and the Parties are unable to negotiate a subsequent agreement within one hundred thirty-five (135) days after receipt of the Renegotiation Request, either Party may petition the Commission to establish appropriate terms, conditions and prices for the subsequent agreement pursuant to Section 252 of the Act (47 U.S.C. § 252). During the pendency of any proceedings initiated by a Party under Section 252 of the Act and until the Commission issues its decision approving the subsequent agreement resulting from such proceedings, the Parties will continue to provide services to each other pursuant to this Agreement.
- 2.3 If neither Party requests renegotiation, but services continue to be provided beyond the expiration date of this Agreement, this Agreement shall be deemed extended on a month-to-month basis. Upon conversion to a month-to-month term, either Party may terminate this Agreement upon thirty (30) days written notice to the other Party if traffic will no longer be exchanged; provided, however, that this Agreement cannot be terminated prior to ninety (90) days after the original expiration date. If traffic will continue to be exchanged after

- termination, the Parties shall provide 120-day notice to renegotiate terms of a new agreement.
- 2.4 In the event that the ILEC terminates this Agreement following its conversion to a month-to-month term, the ILEC shall continue to offer all services to CLEC previously available under this Agreement pursuant to the rates, terms and conditions of ILEC's then current Tariffs or an existing interconnection agreement between ILEC and another carrier adopted by the CLEC for the remaining term of that agreement and CLEC shall continue to offer all services to ILEC previously available under this Agreement pursuant to the terms and conditions of CLEC's then current Tariffs, rates sheets or applicable contracts.
- 2.5 If the Agreement has not been implement one year after the Effective Date or if the Parties cease the exchange of traffic for a period of sixty (60) days following the implementation of the Agreement then either Party may terminate this Agreement upon thirty (30) days written notice to the other Party. ILEC reserves the right to terminate this Agreement immediately upon notice pursuant to Section 26 of this Agreement from the CLEC that it has ceased offering Local Exchange Service in the state. In addition, ILEC may use information confirmed by a state authority including, but not limited to, the Commission, Secretary of State or a court of competent jurisdiction in concluding that CLEC is no longer providing Local Exchange Service in this state, and, pursuant to the notices provision in Section 26 of this Agreement, issue a notice of termination to CLEC. CLEC will then have thirty (30) days following receipt of such notice of termination in which to respond to the ILEC as to the status of its operations in the ILEC's local service area. If the Parties cannot agree as to the status of the CLEC's operations within sixty (60) days from CLEC's receipt of the initial notice of termination, then it shall be resolved in accordance with the Dispute Resolution terms in Section 13 of this Agreement. If the CLEC does not respond to the ILEC notice of termination, the ILEC shall have the right to immediately terminate this Agreement upon the expiration of the thirty (30) day notice period provided in this Section 2.5.

## 3. Termination of the Agreement

3.1 Termination for Default Not Cured Within Sixty (60) Days

Either Party may terminate this Agreement in whole or in part in the event of a default by the other Party; provided however, that the non-defaulting Party notifies the defaulting Party in writing of the alleged default and that the defaulting Party does not cure the alleged default within sixty (60) calendar days of receipt of written notice thereof. Default means any one or more of the following:

3.1.1 A Party's refusal or failure in any material respect to perform its obligations under this Agreement, or the violation of any of the material terms or conditions of this Agreement; or

- 3.1.2 A Party's assignment of any right, obligation, or duty, in whole or in part, or of any interest, under this Agreement without any consent required under Section 6 of this Agreement; or
- 3.1.3 CLEC is adjudicated to not be a Telecommunications Carrier in a final and non-appealable order under the Act by the Commission or a court of competent jurisdiction.

## 3.2 Termination for Insolvency or Bankruptcy

- 3.2.1 This Agreement is immediately terminated upon a Party becoming insolvent or upon the initiation of a voluntary bankruptcy proceeding.
- 3.2.2 In the event that an involuntary bankruptcy or receivership proceeding is initiated against a Party, this Agreement shall terminate unless such proceeding is set aside within thirty (30) days.

## 3.3 Liability Upon Termination

Termination of this Agreement, or any part hereof, for any cause shall not release either Party from any liability which at the time of termination had already accrued to the other Party, or which thereafter accrues in any respect to any act or omission occurring prior to the termination or from an obligation which is expressly stated in this Agreement to survive termination.

#### 4. Insurance

If the Parties amend this Agreement in writing to include Unbundled Network Elements, Resale, or Collocation provisions, then either Party reserves its rights to negotiate language to address insurance requirements under the amended Agreement.

#### 5. Amendments

Any amendment, modification, or supplement to this Agreement must be in writing and signed by an authorized representative of each Party. The term "this Agreement" shall include future amendments, modifications, and supplements.

## 6. Assignment

This Agreement shall be binding upon the Parties and shall continue to be binding upon such entities regardless of any subsequent change in their ownership. All obligations and duties of any Party under this Agreement shall be binding on all successors in interest and assigns of such Party. Each Party covenants that, if it sells or otherwise transfers its facilities used to provide services under this Agreement to a third party, unless the non-transferring Party reasonably determines that the legal structure of the transfer vitiates any such need, the transferring Party will require, as a condition of such transfer, that the transferee agree to be bound by all terms of this Agreement with respect to services provided over the transferred facilities pursuant to the terms of this Agreement. Except as provided in this paragraph, neither Party may assign or transfer (whether by operation of law or otherwise) this Agreement (or any rights or obligations hereunder) to a third party without the prior written consent of the other Party which consent will not be unreasonably withheld or delayed. Notwithstanding the foregoing, either Party may assign this Agreement to a corporate Affiliate or to an entity acquiring all or substantially

all of its assets or equity by providing prior written notice to the other Party of such assignment or transfer. The effectiveness of an assignment shall be conditioned upon the assignee's written assumption of the rights, obligations, and duties of the assigning Party. Any attempted assignment or transfer that is not permitted is void *ab initio*. No assignment or delegation hereof shall relieve the assignor of its obligations under this Agreement in the event that the assignee fails to perform such obligations. Without limiting the generality of the foregoing, this Agreement shall be binding upon and shall inure to the benefit of the Parties and their respective successors, successors in interest and assigns.

## 7. Authority and Contact Exchange

- 7.1 Each person whose signature appears on this Agreement represents and warrants that he or she has authority to bind the Party on whose behalf he or she has executed this Agreement. Each Party represents that he or she has had the opportunity to consult with legal counsel of his or her choosing.
- 7.2 The Parties agree that each will be sole contact to the other Party for all services provided under this Agreement. The Parties agree that there is no obligation to respond to requests from third parties for information or services offered under this Agreement. The Parties agree to exchange and to update contact and referral numbers for order inquiry, trouble reporting, billing inquiries, and information required to comply with law enforcement and other security agencies of the government.

## 8. Intentionally Left Blank.

## 9. Billing and Payment

9.1 In consideration of the services and facilities provided under this Agreement, each Party shall bill the other Party on a monthly basis all applicable charges set forth in this Agreement or, if not set forth herein, in their respective applicable tariff(s). The Party billed ("Billed Party") shall pay to the invoicing Party ("Billing Party") all undisputed amounts within thirty (30) days from the bill date, or if receipt by the Billed Party is delayed more than ten (10) days from the bill date, within twenty (20) days of receipt of the invoice by the Billed Party. If the payment due date is a Saturday, Sunday, or a designated bank holiday, payment shall be made by the next business day. Neither Party shall back bill the other Party for services provided under this Agreement that are more than one (1) year old or that predate this Agreement. If a Party fails to bill for a service within one (1) year of when it was rendered, then that Party waives its rights to bill for that service, absent fraud or willful misconduct by the Billed Party.

## 9.2 Billing Disputes Related to Unpaid Amounts

9.2.1 If any portion of an amount invoiced to a Billed Party under this Agreement is subject to a bona fide dispute between the Parties, the Billed Party may withhold payment of the disputed amount and notify the Billing Party it is withholding a disputed amount and the amount it is disputing

("Disputed Amount"). Within thirty (30) days of its receipt of the invoice containing such Disputed Amount, the Billed Party shall provide the specific details and reasons for disputing each item. The Billed Party shall pay when due all undisputed amounts on the invoice to the Billing Party. The Parties will work together in good faith to resolve issues relating to the disputed amounts. If the dispute is resolved in favor of the Billing Party, the Billed Party shall pay the disputed amounts, if such amounts had been withheld, with interest at the lesser of (i) one and one half percent (1-1/2 %) per month or (ii) the highest rate of interest that may be charged under South Carolina's applicable law. In addition, the Billing Party may suspend terminating traffic for the Billed Party if Disputed Amounts resolved to be due to the Billing Party are not paid within ninety (90) days after they are determined to be due, provided the Billing Party has given the Billed Party an additional thirty (30) days written notice and opportunity to cure the default. If the dispute is resolved in favor of the Billed Party, the Billing Party will issue the Billed Party a credit for the Disputed Amounts on its next invoice following the date of resolution of the dispute.

- 9.3 Except for Disputed Amounts pursuant to Section 9.2 herein, the following shall apply:
  - 9.3.1 Any undisputed amounts not paid when due shall accrue interest from the date such amounts were due at the lesser of (i) one and one-half percent (1½%) per month or (ii) the highest rate of interest that may be charged under South Carolina's applicable law.
  - 9.3.2 If payment of undisputed amounts is not received thirty (30) days from the bill date, the Billing Party may provide written notice to the Billed Party that additional applications for service will be refused, and that any pending orders for service will not be completed unless payment is received by the thirtieth (30<sup>th</sup>) day following the date the Billed Party receives said notice. If the Billing Party does not refuse additional applications for service on the date specified in the notice, and the Billed Party's noncompliance continues, nothing contained herein shall preclude the Billing Party's right to thereafter refuse additional applications for service without further notice.
  - 9.3.3 If, following the notice under Section 9.3.2, the Billed Party fails to pay all amounts due within thirty (30) days of such notice, the Billing Party may thereafter, on thirty (30) days prior written notice to the Billed Party (the "Discontinuance Notice"), subject to applicable Commission procedures, discontinue the provision of existing services to the Billed Party at any time thereafter unless Billed Party pays all undisputed amounts within said thirty (30) day period of the Discontinuance Notice. Notice shall be as provided in Section 26 below. In the event services are discontinued, all billed charges, as well as applicable termination charges, if any, shall become due. If the Billing Party does not discontinue the provision of service on the date specified in the Discontinuance Notice, and the Billed Party's noncompliance continues, nothing contained herein shall preclude

- the Billing Party's right to thereafter discontinue the provision of service to the Billed Party without further notice.
- 9.3.4 If payment is not received within ninety (90) days after the Discontinuance Notice given under Section 9.3.3, the Billing Party may terminate this Agreement.
- 9.3.5 After disconnect procedures have begun, the Billing Party shall not accept any service orders from the Billed Party until all unpaid charges are paid in full and such funds are available to the Billing Party.

## 9.4 Billing Disputes of Paid Amounts

If any portion of an amount paid to a Billing Party under this Agreement is thereafter subject to a bona fide dispute by the Billed Party ("Disputed Paid Amount"), the Billed Party may provide written notice to the Billing Party of the Disputed Paid Amount, and seek a refund of such amount, at any time prior to the date that is one (1) year after the receipt of a bill containing the Disputed Paid Amount ("Notice Period"). If the Billed Party fails to provide written notice of a Disputed Paid Amount within the Notice Period, the Billed Party waives its rights to dispute its obligations to pay such amount, and to seek refund of such amount, absent fraud or willful misconduct by the Billing Party. If it is determined that the Billed Party is entitled to a refund of all or part of the Disputed Paid Amount, the Billing party will, within sixty (60) days after such determination, refund such amount, together with interest from the date written notice of the Disputed Paid Amount was given at the interest rate set forth in Section 9.2.1 hereof.

9.5 Issues related to Disputed Amounts and Disputed Paid Amounts not resolved by the Parties shall be resolved in accordance with all of the applicable procedures identified in the Dispute Resolution provisions set forth in Section 13 of this Agreement.

#### 9.6 Audits

- 9.6.1 Subject to each Party's reasonable security requirements and except as may be otherwise specifically provided in this Agreement, either Party may audit the other Party's relevant books, records and other documents pertaining to services provided under this Agreement once per twelve (12) month period to evaluate the accuracy of the other Party's billing data and invoicing in accordance with this Agreement. Either Party may request one audit within six (6) months following the termination of the Agreement if good cause exists. The relevant books, records and other documents include, but are not limited to, usage data, traffic reports and associated data for traffic delivered by the audited Party to the auditing Party (including such traffic reports and associated data for Retail Providers) in accordance with this Agreement. Such audit will take place at a time and place agreed on by the Parties no later than sixty (60) days after notice thereof.
- 9.6.2 Any audit shall be performed as follows: (i) following at least thirty (30) business days prior written notice to the audited Party; (ii) subject to the

reasonable scheduling requirements and limitations of the audited Party and at single location designated by the audited party; (iii) at the auditing Party's sole cost and expense; (iv) of a reasonable scope and duration; (v) in a manner so as not to interfere with the audited Party's business operations; and (vi) in compliance with the audited Party's security rules. An independent auditor, if used by the auditing Party, may be rejected by the audited Party, if good cause exists for such rejection. Each Party shall maintain reasonable records for a minimum of twelve (12) months and provide the other Party with reasonable access to such information as is necessary to determine amounts receivable or payable under this Agreement.

9.6.3 Each Party will cooperate fully in any such audit, providing reasonable access to any and all appropriate employees, subcontractors and other agents and any books, records and other documents reasonably necessary to assess the accuracy of the Party's billings, data and invoices associated with traffic exchanged pursuant to this Agreement, including traffic from a Party's Retail Provider.

## 9.7 Recording

The Parties shall each perform traffic recording and identification functions necessary to provide the services contemplated hereunder. Each Party shall calculate terminating duration of minutes used based on standard Automatic Message Accounting ("AMA") records made within each Party's network; provided however, a Party may use alternative methods to record and/or validate terminating usage such as SS7 traffic measurement and identification devices. The records shall contain the information to properly assess the jurisdiction of the call including ANI or service provider information necessary to identify the originating company and originating signaling information.

## 10. Compliance with Laws and Regulations

Each Party shall comply with all federal, state, and local statutes, regulations, rules, ordinances, judicial decisions, and administrative rulings applicable to its performance under this Agreement.

## 11. Confidential Information

11.1 Any information such as specifications, drawings, sketches, business information, forecasts, models, samples, data, computer programs and other software, and documentation of one Party (a "Disclosing Party") that is furnished or made available or otherwise disclosed to the other Party or any of its employees, contractors, or agents (its "Representatives" and with a Party, a "Receiving Party") pursuant to this Agreement ("Proprietary Information") shall be deemed the property of the Disclosing Party. Proprietary Information, if written, shall be clearly and conspicuously marked "Confidential" or "Proprietary" or other similar notice, and, if oral or visual, shall be confirmed in writing as confidential by the Disclosing Party to the Receiving Party upon disclosure. Unless Proprietary Information was previously known by the Receiving Party free of any obligation to keep it confidential, or has been or is subsequently made public by an act not

attributable to the Receiving Party, or is explicitly agreed in writing not to be regarded as confidential, such information: (i) shall be held in confidence by each Receiving Party; (ii) shall be disclosed to only those persons who have a need for it in connection with the provision of services required to fulfill this Agreement and shall be used by those persons only for such purposes; and (iii) may be used for other purposes only upon such terms and conditions as may be mutually agreed to in advance of such use in writing by the Parties. Notwithstanding the foregoing sentence, a Receiving Party shall be entitled to disclose or provide Proprietary Information as required by any governmental authority or applicable law, upon advice of counsel, only in accordance with Section 11.2 of this Agreement. Nothing herein shall prohibit or restrict a Receiving Party from providing Proprietary Information in response to a request of the FCC or a state regulatory agency with jurisdiction over this matter, or to support a request for arbitration, or in connection with Dispute Resolution, provided that the Disclosing Party is first given the opportunity to seek appropriate relief under the provisions of Section 11.2.

- 11.2 If any Receiving Party is required by any governmental authority, or by Applicable Law, to disclose any Proprietary Information, or believes it is necessary to disclose Proprietary Information pursuant to Section 11.1 above, then such Receiving Party shall provide the Disclosing Party with written notice of such requirement as soon as possible and prior to such disclosure. The Disclosing Party may then seek appropriate protective relief from all or part of such requirement. The Receiving Party may disclose the Proprietary Information within the time required by the governmental authority or Applicable Law, provided that the Disclosing Party has been provided with written notice under this section 11.2 and protective relief has not been obtained by the Disclosing Party. The Receiving Party shall use all commercially reasonable efforts to cooperate with the Disclosing Party in attempting to obtain any protective relief that such Disclosing Party chooses to obtain.
- In the event of the expiration or termination of this Agreement for any reason whatsoever, each Party shall return to the other Party or destroy all Proprietary Information and other documents, work papers and other material (including all copies thereof) obtained from the other Party in connection with this Agreement and shall use all reasonable efforts, including instructing its employees and others who have had access to such information, to keep confidential and not to use any such information, unless such information is now, or is hereafter disclosed, through no act, omission or fault of such Party, in any manner making it available to the general public.

#### 12. Fraud

Neither Party shall bear responsibility for, nor be required to make adjustments to the other Party's account, in cases of fraud by the other Party's End User Customers or on the other Party's End User Customer accounts. The Parties agree to reasonably cooperate with each other to detect, investigate, and prevent fraud and to reasonably cooperate with law enforcement investigations concerning fraudulent use of the other Party's services or

network. The Parties' fraud minimization procedures are to be cost effective and implemented so as not to unduly burden or harm one Party as compared to the other.

## 13. Dispute Resolution

The Parties desire to resolve disputes arising out of or relating to this Agreement without, to the extent possible, litigation. Accordingly, except for action seeking a temporary restraining order or an injunction, or suit to compel compliance with this dispute resolution process, the Parties agree to use the following dispute resolution procedures with respect to any controversy or claim arising out of or relating to this Agreement or its breach.

## 13.1 Informal Resolution of Disputes

At the written request of a Party, each Party will appoint a knowledgeable, responsible representative, empowered to resolve such dispute, to meet and negotiate in good faith to resolve any dispute arising out of or relating to this Agreement. The location, format, frequency, duration, and conclusion of these discussions shall be left to the discretion of the representatives. Upon agreement, the representatives may utilize other alternative dispute resolution procedures such as mediation to assist in the negotiations. Discussions and correspondence among the representatives for purposes of these negotiations shall be treated as Proprietary Information developed for purposes of settlement, exempt from discovery, and shall not be admissible in the arbitration described below or in any lawsuit without the concurrence of all Parties.

## 13.2 Formal Dispute Resolution

If informal negotiations pursuant to Section 13.1 fail to produce an agreeable resolution within ninety (90) days for disputes that do not affect End User Customer's exchange of traffic or thirty (30) days for disputes that do affect End User Customer's exchange of traffic, including but not limited to timely implementation of the Agreement, then either Party may proceed with any remedy available to it pursuant to law, equity or agency mechanisms (including mediation and/or arbitration before the Commission); provided, that upon mutual agreement of the Parties, such disputes may also be submitted to binding arbitration. In the case of an arbitration, each Party shall bear its own costs. The Parties shall equally split the fees of any mutually agreed upon arbitrator but shall otherwise pay their own expenses associated with the arbitration.

#### 13.3 Continuous Service

The Parties shall continue providing existing services to each other during the pendency of any dispute resolution procedure (except as otherwise provided in this Agreement), and the Parties shall continue to perform their payment obligations including making payments in accordance with this Agreement.

## 14. Entire Agreement

This Agreement, together with all exhibits, addenda, schedules and attachments hereto, constitutes the entire agreement of the Parties pertaining to the subject matter of this Agreement and supersedes all prior agreements, negotiations, proposals, and representations, whether written or oral, and all contemporaneous oral agreements,

negotiations, proposals, and representations concerning such subject matter. No representations, understandings, agreements, or warranties, expressed or implied have been made or relied upon in the making of this Agreement other than those specifically set forth herein. In the event there is a conflict between any term of this Agreement, the provisions shall be construed to give the greatest possible effect to the intent of this Agreement.

## 15. Expenses

Except as specifically set out in this Agreement, each Party shall be solely responsible for its own expenses involved in all activities related to the subject of this Agreement.

## 16. Force Majeure

Neither Party shall be liable for any delay or failure in performance of any part of this Agreement from any cause beyond its control and without its fault or negligence including, without limitation, acts of nature, acts of civil or military authority, government regulations, embargoes, epidemics, terrorist acts, riots, insurrections, fires, explosions, earthquakes, nuclear accidents, floods, equipment failure, power blackouts, volcanic action, other major environmental disturbances, unusually severe weather conditions, inability to secure products or services of other persons or transportation facilities or acts or omissions of transportation carriers (collectively, a "Force Majeure Event"). If any Force Majeure Event occurs, the Party delayed or unable to perform shall give immediate notice to the other Party and shall take all reasonable steps to correct the condition resulting from the Force Majeure Event. During the pendency of the Force Majeure Event, the duties of the Parties under this Agreement affected by the Force Majeure Event shall be abated and shall resume immediately without liability thereafter.

#### 17. Good Faith Performance

In the performance of their obligations, the Parties shall act in good faith under this Agreement. In situations in which notice, consent, approval, or similar action by a Party is permitted or required by any provision of this Agreement, such action shall not be conditional, unreasonably withheld, or delayed.

## 18. Governing Law

This Agreement shall be governed by and construed and enforced in accordance with the Act and the Commission and the FCC's Rules and Regulations, as amended, as well as the laws of the State of South Carolina without regard to its conflict of laws principles.

## 19. Headings

The headings in this Agreement are inserted for convenience and identification only and shall not be considered in the interpretation of this Agreement.

## 20. Independent Contractor Relationship

Notwithstanding any other provisions of this Agreement, neither this Agreement, nor any actions taken by CLEC or ILEC in compliance with this Agreement, shall be deemed to create an agency or joint venture relationship between CLEC and ILEC, or any relationship other than that of co-carriers. Neither this Agreement, nor any actions taken by CLEC or ILEC in compliance with this Agreement, shall create a contractual, agency, or any other type of relationship or third party liability between either Party and the other Party's End User Customers or other third parties.

#### 21. Law Enforcement Interface

- 21.1 With respect to requests for call content interception or call information interception directed at a Party's End User Customers, the other Party will have no direct involvement in law enforcement interface. In the event a Party receives a law enforcement surveillance request for an End User Customer that is not a customer of such Party, the Party initially contacted shall so advise the law enforcement agency.
- 21.2 Notwithstanding 21.1, the Parties agree to work jointly in security matters to support law enforcement agency requirements for call content interception or call information interception.

## 22. Liability and Indemnity

#### 22.1 **DISCLAIMER**

EXCEPT AS SPECIFICALLY PROVIDED TO THE CONTRARY IN THIS AGREEMENT, EACH PARTY MAKES NO REPRESENTATIONS OR WARRANTIES TO THE OTHER PARTY CONCERNING THE SPECIFIC **QUALITY OF ANY SERVICES OR FACILITIES IT PROVIDES UNDER** THIS AGREEMENT. EACH PARTY DISCLAIMS. **WITHOUT** LIMITATION, WARRANTY ANY OR **GUARANTEE** MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING, OR FROM USAGES OF TRADE.

## 22.2 Indemnification

- 22.2.1 Each Party (the "Indemnifying Party") shall indemnify and hold harmless the other Party ("Indemnified Party") from and against claims for loss, cost, liability, damage, and expense (including reasonable attorney's fees) ("Claims") by customers of the Indemnifying Party or its Retail Providers and other third persons, for:
  - (1) damage to tangible personal property or for personal injury proximately caused by the negligence, willful misconduct or intentional acts or omissions of the Indemnifying Party, or its Retail Provider customers, or the employees, agents or contractors of either of them; and
  - (2) libel, slander, infringement of copyright, or invasion of privacy arising from the content of communications transmitted over the Indemnified Party's facilities by the Indemnifying Party, its Retail Provider customers, or End User Customers of either the Indemnifying Party or its Retail Provider customers.

A Party's indemnification obligations hereunder shall not be applicable to any Claims to the extent caused by, arising out of or in connection with the gross negligence, willful misconduct or intentional acts or omissions of the Indemnified Party.

- 22.2.2 In addition to the indemnities in Section 22.2.1 above, a Party contracting with a Retail Provider ("Contracting Party") shall indemnify and hold harmless the other Party from and against claims for loss, cost, liability, damage, and expense (including reasonable attorney's fees) ("Claims") caused to the other Party by any Retail Provider or other third-party contracting with the Contracting Party for use of the services provided by this Agreement, or otherwise using the Contracting Party to deliver traffic to or receive traffic from the other Party's facilities, including claims resulting from rate arbitrage, phantom traffic, or failure to provide valid, accurate and complete CPN on all traffic subject to this Agreement so that the other Party is compensated in full for such exchanged traffic in accordance with the terms of this Agreement. The other Party will notify the Contracting Party of information it has received or discovered which appear to trigger this indemnity obligation and provide back-up to support its concerns. The Contracting Party will have thirty (30) days to respond to such concerns, and, to the extent such claims are shown to be valid, shall reimburse the other Party promptly for all losses incurred. addition, the Contracting Party shall take immediate steps to prevent future problems from the offending Retail Provider(s) to the extent they can be identified
- 22.2.3 The Indemnified Party will notify the Indemnifying Party promptly in writing of any Claims for which the Indemnified Party alleges that the Indemnifying Party is responsible under this Section, and, the Indemnifying Party will promptly assume the defense of such Claim.
  - (1) In the event the Indemnifying Party does not promptly assume or diligently pursue the defense of the tendered action, then the Indemnified Party, after no less than ten (10) days prior notice to the Indemnifying Party, may proceed to defend or settle said Claim and the Indemnifying Party shall hold harmless the Indemnified Party from any loss, cost liability, damage and expense of such defense or settlement.
  - (2) The Indemnifying Party shall consult with the Indemnified Party prior to undertaking any compromise or settlement of any Claim(s), and the Indemnified party will have the right, at its sole option and discretion, to refuse any such compromise or settlement that (in the indemnified Party's sole reasonable opinion) might prejudice the rights of the Indemnified Party, and, at the Indemnified Party's sole cost and expense, to take over the defense, compromise or settlement of such Claim(s); provided, however, that in such event, the Indemnifying Party will neither be responsible for, nor will it be further obligated to indemnify the Indemnifying Party from or against, any Claims in excess of the amount of the refused compromise or settlement.
  - (3) The Parties will cooperate in every reasonable manner with the defense or settlement of any claim, demand, or lawsuit.

## 22.3 Limitation of Liability.

- 22.3.1 Except for a Party's indemnification obligations under Section 22.2, and each Party's responsibilities for traffic of its Retail Provider customers as specified in other provisions of this Agreement, no liability shall attach to either Party, its parents, subsidiaries, affiliates, agents, servants, employees, officers, directors, or partners for damages arising from errors, mistakes, omissions, interruptions, or delays in the course of establishing, furnishing, rearranging, moving, terminating, changing, or providing or failing to provide services or facilities (including the obtaining or furnishing of information with respect thereof or with respect to users of the services or facilities) in the absence of gross negligence or willful misconduct.
- 22.3.2 Except for a Party's indemnification obligations under Section 22.2, and each Party's responsibilities for traffic of its Retail Provider customers as specified in other provisions of this Agreement, no Party shall be liable to the other Party for any loss, defect or equipment failure caused by the conduct or actions of the other Party, its agents, servants, contractors or others acting in aid or concert with that Party, except in the case of gross negligence or willful misconduct.
- 22.3.3 Except for a Party's indemnification obligations under Section 22.2, and each Party's responsibilities for traffic of its Retail Provider customers as specified in other provisions of this Agreement, in no event shall either Party have any liability whatsoever to the other Party for any indirect, special, consequential, incidental or punitive damages, including, but not limited to, loss of anticipated profits or anticipated revenues or other economic loss in connection with or arising from anything said, omitted or done hereunder (collectively, "Consequential Damages"), even if the other Party has been advised of the possibility of such damages.

## 22.4 Intellectual Property

Neither Party shall have any obligation to defend, indemnify or hold harmless, or acquire any license or right for the benefit of, or owe any other obligation or have any liability to, the other based on or arising from any claim, demand, or proceeding by any third person alleging or asserting that the use of any circuit, apparatus, or system, or the use of any software, or the performance of any service or method, or the provision or use of any facilities by either Party under this Agreement constitutes direct or contributory infringement, or misuse or misappropriation of any patent, copyright, trademark, trade secret, or any other proprietary or intellectual property right of any third party, except that a Party will indemnify and hold harmless the other Party with respect to any switch configurations or methods performed on a Party's switches by that Party for the other Party at the request of the other Party that are beyond industry standard

procedures and such request is objected to by the Party performing the changes for safety or technical reasons.

#### 23. Joint Work Product

This Agreement is the joint work product of the Parties, has been negotiated by the Parties, and shall be fairly interpreted in accordance with its terms. In the event of any ambiguities, no inferences shall be drawn against either Party.

## 24. Multiple Counterparts

This Agreement may be executed in multiple counterparts, each of which shall be deemed an original, but all of which shall together constitute one and the same document.

## 25. No Third Party Beneficiaries

This Agreement is for the sole benefit of the Parties and their permitted assigns, and nothing herein expressed or implied shall create or be construed to create any third-party beneficiary rights hereunder. Except for provisions herein expressly authorizing a Party to act for another, nothing in this Agreement shall constitute a Party as a legal representative or agent of the other Party; nor shall a Party have the right or authority to assume, create or incur any liability or any obligation of any kind, expressed or implied, against, in the name of, or on behalf of the other Party, unless otherwise expressly permitted by such other Party. Except as otherwise expressly provided in this Agreement, no Party undertakes to perform any obligation of the other Party, whether regulatory or contractual, or to assume any responsibility for the management of the other Party's business.

#### 26. Notices

All notices to be given by one Party to the other Party under this Agreement shall be in writing and shall be: (i) delivered personally; (ii) delivered by express delivery service; or (iii) mailed, postage prepaid, certified mail, return receipt to the physical addresses of the Parties reflected below.

To ILEC:	To CLEC:
For Official Notices:	For Official Notices:
	Carl Billek, Esq.
PBT Telecom, Inc.	Senior Regulatory Counsel
Attn: L. B. Spearman	IDT America, Corp.
1660 Juniper Springs Road	550 Broad Street
Gilbert, SC 29054	Newark, NJ 07102
with a copy to:	
McNair Law Firm, P.A.	
Attn: Margaret M. Fox	
1221 Main Street- Suite 1800	
Columbia, SC 29201	

For Billing:

PBT Telecom, Inc. Attn: L. B. Spearman 1660 Juniper Springs Road Gilbert, SC 29054 For Billing:

IDT America, Corp. ATTN: <u>Ioannis Farazis</u> 550 Broad Street, 5<sup>th</sup> Floor Newark, NJ 07102

or to such other address as either Party shall designate by proper notice. Notices will be deemed effectively given as of the earlier of: (i) the date of actual receipt; (ii) the next business day when notice is sent *via* overnight express mail or by personal delivery; or (iii) five (5) days after mailing in the case of certified U.S. mail..

## 27. Impairment of Service

The characteristics and methods of operation of any circuits, facilities or equipment of either Party connected with the services, facilities or equipment of the other Party pursuant to this Agreement shall not materially interfere with or materially impair service over any facilities of such other Party, its affiliated companies, or its connecting and concurring carriers involved in its services, cause damage to its plant, violate any applicable law or regulation regarding the invasion of privacy of any communications carried over a Party's facilities or create hazards to the employees of either Party or to the public.

## 28. Change in Law

- 28.1 The Parties enter into this Agreement without prejudice to any positions they have taken previously, or may take in the future in any legislative, regulatory, judicial or other public forum addressing any matters, including matters related specifically to this Agreement, or other types of arrangements prescribed in this Agreement; provided, however, that this Agreement shall remain binding on the Parties.
- 28.2 The Parties acknowledge that the respective rights and obligations of each Party as set forth in this Agreement are based on the Act and the rules and regulations promulgated thereunder by the FCC and the Commission as of the Effective Date ("Applicable Rules"). In the event of any (i) final, effective, unstayed, amendment to the Act, (ii) any effective legislative action that is not stayed or overturned, (iii) any effective, final, non-appealable regulatory or judicial order, rule, or regulation, (iv) a final non-appealable dispute resolution under this Agreement, or (v) any other final, effective, non-appealable legal action purporting to apply the provisions of the Act to the Parties or in which the FCC or the Commission makes a generic determination that is generally applicable to the pricing, terms and conditions of this Agreement, any of which revises, modifies or reverses the Applicable Rules (individually and collectively, "Amended Rules"), then either Party may, to the extent permitted or required by

the Amended Rules, by providing written notice to the other Party, require that the provisions of this Agreement that are revised, modified or reversed by the Amended Rules be renegotiated in good faith and this Agreement shall be amended accordingly to reflect the pricing, terms and conditions renegotiated by the Parties to conform to such Amended Rule. Such request for negotiations shall be submitted in good faith, and any subsequent negotiations shall be conducted pursuant to and consistent with Section 252 of the Act to reflect the changes to one, or both, Party's obligations under law that are a result of the Amended Rules.

## 29. Regulatory Approval

The Parties understand and agree that this Agreement will be filed with the Commission, and to the extent required by FCC rules may thereafter be filed with the FCC. Each Party covenants and agrees to fully support approval of this Agreement by the Commission. In the event the Commission rejects this Agreement in whole or in part, the Parties agree to meet and negotiate in good faith to arrive at a mutually-acceptable modification of the rejected portion(s).

#### **30.** Taxes and Fees

Each Party purchasing services hereunder shall pay or otherwise be responsible for all federal, state, or local sales, use, excise, gross receipts, transaction or similar taxes, fees or surcharges levied against or upon such purchasing Party (or the providing Party when such providing Party is permitted to pass along to the purchasing Party such taxes, fees or surcharges), except for any tax on either Party's corporate existence, status or income. Whenever possible, these amounts shall be billed as a separate item on the invoice. To the extent a sale is claimed to be exempt from taxes, the purchasing Party shall furnish the providing Party a proper resale or other tax exemption certificate as authorized or required by statute or regulation by the jurisdiction providing said resale or other tax exemption. Failure to provide the tax exemption certificate will result in no exemption being available to the purchasing Party until it is provided.

## 31. Trademarks and Trade Names

No patent, copyright, trademark or other proprietary right (the "Marks") is licensed, granted, or otherwise transferred by this Agreement. Each Party is strictly prohibited from any use of the other Party's Marks, including, but not limited to, in sales, in marketing or in advertising of telecommunications services. The Marks include those Marks owned directly by a Party or its Affiliate(s) and those Marks that a Party has a legal and valid license to use. The Parties acknowledge that they are separate and distinct and that each provides a separate service and, as such, the Parties agree that neither Party may engage in any other activity that may result in a likelihood of confusion between its own service and the service of the other Party.

#### 32. Non-Waiver

Failure of either Party to insist on the performance of any term or condition of this Agreement or to exercise any right or privilege hereunder shall not be construed as a continuing or future waiver of such term, condition, right or privilege.

## 33. Bankruptcy

If any voluntary or involuntary petition or similar pleading under any Section or Sections of any bankruptcy act shall be filed by or against a Party, or any voluntary or involuntary proceeding in any court or tribunal shall be instituted to declare the Party insolvent or unable to pay the Party's debts, or the Party makes an assignment for the benefit of its creditors, or a trustee or receiver is appointed for the Party or for the major part of the Party's property, the other Party may, if that Party so elects but not otherwise, and with or without notice of such election or other action by that Party, forthwith terminate this Agreement. Notwithstanding the forgoing, this Agreement shall not be terminated based on an involuntary petition which is less than thirty (30) days old.

## 34. Customer Business Arrangements

Each Party shall be financially responsible for all traffic sent to the other Party under this Agreement. Each Party must take commercially reasonable steps, which may include use of available technology, attentiveness or other reasonable diligence, to ensure a Retail Provider who is its customer is acting in a manner such that traffic exchanged pursuant to this Agreement may be properly classified.

IN WITNESS WHEREOF, the Parties have executed this Agreement the day and year written below.

PBT Telecom, Inc.	CLEC	
Ву: Д.	By:	
Name: L. B. Spea-mes	Name: MARCELO FISCHER	
Title: Vice President	Title: CFO	
Date: April 2, 2015	Date: 03/12/15	

#### **GLOSSARY**

#### 1. General Rule

Special meanings are given to common words in the telecommunications industry, and coined words and acronyms are common in the custom and usage in the industry. Words used in this Agreement are to be understood according to the custom and usage of the telecommunications industry, as an exception to the general rule of contract interpretation that words are to be understood in their ordinary and popular sense. In addition to this rule of interpretation, the following terms used in this Agreement shall have the meanings as specified below.

#### 2. Definitions

## 2.1 ACCESS SERVICE REQUEST (ASR).

An industry standard form, which contains data elements and usage rules used by the Parties to add, establish, change or disconnect services or trunks for the purposes of interconnection.

#### 2.2 ACT.

The Communications Act of 1934 (47 U.S.C. §151 et. seq.), as from time to time amended (including, without limitation by the Telecommunications Act of 1996, Public Law 104-104 of the 104th United States Congress effective February 8, 1996), as interpreted in the duly authorized and effective rules and regulations of the FCC.

#### 2.3 AFFILIATE.

Shall have the meaning as set forth in the Act.

#### 2.4 APPLICABLE LAW.

All effective laws, government regulations and orders applicable to each Party's performance of its obligations under this Agreement.

## 2.5 AUTOMATIC NUMBER IDENTIFICATION (ANI).

The signaling parameter which refers to the number transmitted through the network identifying the calling number of the calling Party.

#### 2.6 CALLING PARTY NUMBER (CPN).

A Signaling System 7 (SS7) parameter that identifies the calling party's telephone number.

#### 2.7 CENTRAL OFFICE.

A local switching system for connecting lines to lines, lines to trunks, or trunks to trunks for the purpose of originating/terminating calls over the public switched telephone network. A single Central Office may handle several Central Office codes ("NXX"). Sometimes this term is used to refer to a telephone company building in which switching systems and telephone equipment are installed.

#### 2.8 CENTRAL OFFICE SWITCH.

A switch used to provide Telecommunications Services including, but not limited to, an End Office Switch or a Tandem Switch. A Central Office Switch may also be employed as combination End Office / Tandem Office Switch.

#### 2.9 COMMISSION.

The South Carolina Public Service Commission.

## 2.10 COMMON CHANNEL SIGNALING (CCS).

A method of transmitting call set-up and network-control data over a digital signaling network separate from the public switched telephone network facilities that carries the actual voice or data content of the call.

## 2.11 DIGITAL SIGNAL LEVEL 1 (DS1).

The 1.544 Mbps first-level signal in the time-division multiplex hierarchy.

## 2.12 DIGITAL SIGNAL LEVEL 3 (DS3).

The 44.736 Mbps third-level signal in the time-division multiplex hierarchy.

#### 2.13 DIRECT INTERCONNECTION FACILITIES.

Dedicated one-way or two-way transport facilities installed between CLEC's switch, or its equivalent, and ILEC's switch.

#### 2.14 END OFFICE SWITCH OR END OFFICE.

End Office Switch is a switch in which End User Customer station loops are terminated for connection to trunks. The End User Customer receives terminating, switching, signaling, transmission, and related functions for a defined geographic area by means of an End Office Switch. End Office Switch functionality may be provided in a Host/Remote switch configuration defined as follows:

Host: A switching End Office that provides certain common processor functions for a remote entity and for the traffic that originates and/or terminates in the remote.

Remote: A switching End Office that is dependent on another office (the "Host") for certain common processor functions, usually originating and terminating traffic for the remote are provided via the host switch.

#### 2.15 END USER CUSTOMER.

The residence or business subscriber that is the ultimate user of Telecommunications Services provided directly to such subscriber by either of the Parties or by a Retail Provider.

#### 2.16 END USER CUSTOMER LOCATION.

The physical location of the premises of the End User Customer is the location that is listed in the ALI database

#### 2.17 EXCHANGE AREA.

A geographic area defined by the Commission for the provision of Telephone Exchange Service.

#### 2.18 FCC.

The Federal Communications Commission.

#### 2.19 INFORMATION SERVICE.

The term shall be as defined in the Act. (47 U.S.C. §153(20)).

## 2.20 INTEREXCHANGE CARRIER (IXC).

A Telecommunications Carrier that provides, directly or indirectly, InterLATA or IntraLATA telephone toll services.

#### 2.21 INTERLATA TOLL TRAFFIC.

Telecommunications toll traffic that originates in one LATA and terminates in another LATA.

#### 2.22 INTRALATA TOLL TRAFFIC.

Telecommunications toll traffic that originates and terminates in the same LATA.

## 2.23 INTERNET PROTOCOL CONNECTION (IPC).

The physical location where End User information is originated or terminated utilizing internet protocol.

#### 2.24 INTENTIONALLY LEFT BLANK.

#### 2.25 ISP-BOUND TRAFFIC.

ISP-Bound Traffic means traffic that originates from or is directed, either directly or indirectly, to or through an information service provider or Internet Service Provider (ISP) who is physically located in an area within the Local exchange of the originating End User Customer. Traffic originated from, directed to or through an ISP physically located outside the originating End User Customer's Local exchange will be considered Switched Access Traffic and subject to access charges. VoIP-PSTN Traffic is not ISP-Bound Traffic.

## 2.26 JURISDICTIONAL INDICATOR PARAMETER (JIP).

JIP is a six-digit number which provides a unique identifier representing the originating carrier. JIP is defined in the Alliance for Telecommunications Industry Solutions Reference Document ATIS-0300011.

## 2.27 LINE INFORMATION DATABASE (LIDB)

One or all, as the context may require, of the Line Information Databases owned individually by ILEC and other entities which provide, among other things, calling card validation functionality for telephone line number cards issued by ILEC and other entities. A LIDB also contains validation data for collect and third number-billed calls; *i.e.* Billed Number Screening.

#### 2.28 LOCAL ACCESS AND TRANSPORT AREA (LATA).

Shall have the meaning set forth in the Act.

## 2.29 LOCAL/EXTENDED AREA SERVICE/ACP (LOCAL/EAS/ACP) TRAFFIC

Local/EAS/ACP Traffic is any call, including VoIP-PSTN Traffic, that originates from an End User Customer physically located in one exchange and terminates to an End User Customer physically located in either the same exchange or other mandatory local calling area associated with the originating Customer's exchange, as defined and specified in ILEC's local exchange tariff. As clarification of this definition and for reciprocal transport and termination compensation, Local/EAS/ACP Traffic does not include traffic that originates from or is directed to or through an ISP.

#### 2.30 LOCAL CALLING AREA.

Local Calling Area includes the local Exchange Area and any associated mandatory Extended Area Service ("EAS") area; including local Exchange Areas served by a third-party ILEC. The terms "Exchange" and "EAS" shall be as defined in ILEC's local exchange tariffs, or as may otherwise be designated by the Commission.

## 2.31 LOCAL EXCHANGE CARRIER (LEC).

Shall have the meaning set forth in the Act.

## 2.32 LOCAL EXCHANGE ROUTING GUIDE (LERG).

The Telcordia Technologies d/b/a iconectiv, or its successor, reference customarily used to identify NPA/NXX routing and homing information, as well as network element and equipment designation.

## 2.33 LOCAL TRAFFIC.

"Local Traffic" is as defined in 47 C.F. R. § 51.701(b)(1) and (3) which currently means traffic exchanged between the Parties, including VoIP-PSTN Traffic, except for telecommunications traffic that is interstate or intrastate exchange access, CMRS, information access, or exchange services for such access. For purposes of this Agreement, Local Traffic includes Local/EAS/ACP Traffic and ISP-Bound Traffic. Local Traffic includes local VoIP-PSTN Traffic but does not include toll VoIP-PSTN Traffic.

## 2.34 NORTH AMERICAN NUMBERING PLAN (NANP).

The system of telephone numbering employed in the United States, Canada, Bermuda, Puerto Rico and certain Caribbean islands. The NANP format is a 10-digit number that consists of a 3-digit NPA Code (commonly referred to as area code), followed by a 3-digit Central Office code and a 4-digit line number.

#### 2 35 NUMBERING PARTNER

The carrier from which an interconnected-VoIP provider obtains numbering resources. A Numbering Partner must be authorized to receive numbers from NANPA, and has responsibility to comply with the FCC numbering rules, including LNP requirements.

#### 2.36 NUMBERING PLAN AREA (NPA).

Also sometimes referred to as an area code, is the first three-digit indicator of each 10-digit telephone number within the NANP. Each NPA contains 800 possible NXX Codes. There are two general categories of NPA, "Geographic NPAs" and "Non-Geographic NPAs". A Geographic NPA is associated with a defined geographic area, and all telephone numbers bearing such NPA are associated with services provided within that geographic area. A Non-Geographic NPA, also known as a "Service Access Code" or "SAC Code" is typically associated with a specialized Telecommunications Service that may be provided across multiple geographic NPA areas. 500, 700, 800, 888 and 900 are examples of Non-Geographic NPAs.

#### 2.37 NXX, NXX CODE, CENTRAL OFFICE CODE OR CO CODE.

The three-digit switch entity indicator (*i.e.*, the first three digits of a seven-digit telephone number). Each NXX Code contains 10,000 station numbers.

#### 2.38 OPERATIONS PUBLICATIONS

The documents published by a Party or posted on the website of a Party describing technical and operational coordination between the Parties.

## 2.39 POINT OF INTERCONNECTION (POI).

The physical location(s) mutually agreed upon and designated by the Parties for the purpose of exchanging Local Traffic and ISP-Bound Traffic. Each Party shall be responsible for all costs on its respective side of the POI.

#### 2.40 RATE CENTER AREA.

A Rate Center Area is a geographic location, which has been defined by the Commission as being associated with a particular NPA/NXX code, which has been assigned to an ILEC for its provision of Telephone Exchange Service. Rate Center Area is normally the same as the boundary of the ILEC Exchange Area as defined by the Commission.

#### 2.41 RATE CENTER.

A Rate Center is the finite geographic point identified by a specific V&H coordinate which is used by the ILEC to measure, for billing purposes, distance-sensitive transmission services associated with the specific rate center; provided that a Rate Center cannot exceed the boundaries of the ILEC Exchange Area as defined by the Commission.

#### 2 42 RETAIL PROVIDER

The entity that obtains service pursuant to a contract (other than a contract required by law) from one of the Parties to this Agreement for sale to an End User Customer. A Retail Provider may or may not have its own facilities and may be either a Telecommunications Carrier or a non-Telecommunications Carrier.

#### 2.43 SIGNALING SYSTEM 7 (SS7).

The common channel out-of-band signaling protocol developed by the Consultative Committee for International Telephone and Telegraph (CCITT) and the American National Standards Institute (ANSI).

#### 2.44 SWITCHED ACCESS SERVICE.

The offering of transmission and switching services for the purpose of the origination or termination of toll traffic. Switched Access Services include, but

may not be limited to, Feature Group A, Feature Group B, Feature Group D, 700 access, 8XX access, and 900 access.

#### 2.45 TANDEM SWITCH.

A switching entity that has billing and recording capabilities and is used to connect and switch trunk circuits between and among end office switches or carriers' aggregation points.

#### 2.46 TANDEM TRANSIT TRAFFIC OR TRANSIT TRAFFIC.

Local Traffic that originates on CLEC's network and is transported through the ILEC's Tandem to the Central Office of a non-affiliated third-party CLEC, Interexchange Carrier, Commercial Mobile Radio Service ("CMRS") carrier, or other LEC, that subtends the ILEC Tandem to which the CLEC delivers such traffic. Subtending Central Offices shall be determined in accordance with and as identified in the Local Exchange Routing Guide ("LERG"). Switched Access Service traffic is not Tandem Transit Traffic.

#### 2.47 TARIFF OR PRICE LIST.

Any applicable Federal or State tariff or a Price List of a Party, as amended from time-to-time.

#### 2.48 TELCORDIA TECHNOLOGIES D/B/A ICONECTIV OR ITS SUCCESSOR.

Formerly known as Bell Communications Research. The organization conducts research and development projects for its owners, including development of new Telecommunications Services. Telcordia Technologies d/b/a iconectiv also provides generic requirements for the telecommunications industry for products, services and technologies.

#### 2.49 TELECOMMUNICATIONS CARRIER.

For purposes of this agreement, the term "telecommunications carrier" means any provider of wireline telecommunications services, except that such term does not include aggregators of telecommunications services. A telecommunications carrier shall be treated as a common carrier under the Telecommunications Act only to the extent that it is engaged in providing Telecommunications Services.

#### 2.50 TELECOMMUNICATIONS SERVICE.

The term "telecommunications service" is as defined in 47 U.S.C. Section 153(46).

#### 2.51 TELEPHONE EXCHANGE SERVICE.

The term "telephone exchange service" shall have the meaning set forth in 47 U.S.C. Section 153 (47) of the Act.

#### 2.52 TOLL TRAFFIC

Toll Traffic is any call, including VoIP-PSTN Traffic that originates from an End User Customer physically located in one exchange and terminates to an End User Customer physically located outside the mandatory Local Calling Area associated with the originating End User Customer's exchange, as defined and specified in ILEC's local exchange tariff.

#### 2.53 VOIP-PSTN TRAFFIC.

VoIP-Public Switch telephone Network ("PSTN) traffic is as defined by the FCC in its USF/ICC Transformation Order, FCC 11-161 (rel. November 18, 2011), as such order may be revised, reconsidered, modified or changed in the future. As of the effective date of this Agreement, VoIP-PSTN Traffic is defined as traffic exchanged between the Parties' networks in Time Division Multiplexing (TDM) format that originates and/or terminates in IP format. Traffic originates and/or terminates in IP format if it originates from and/or terminates to an end-user customer of a service that requires Internet protocol compatible customer premises equipment.

#### 2.54 WHOLESALE SERVICE

"Wholesale Service" is a service offered for sale by a Party and purchased by an entity that combines said service, either in whole or in part, into a retail service and offers the retail service to End User Customers.

## 2.55 WHOLESALE TELECOMMUNICATIONS SERVICE

"Wholesale Telecommunications Service" is a Telecommunications Service offered or used as a Wholesale Service.

#### 2.56 WIRELESS SERVICE PROVIDER

"Wireless Service Provider" is a provider that originates or terminates traffic by means of Commercial Mobile Radio Service ("CMRS") as that term is defined in 47 CFR Section 51.5.

# PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR ATTACHMENT

## PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

#### 1. GENERAL AND PRE-ORDERING

- Party's transfer of customers. The Parties acknowledge that ordering requirements necessitate the use of current pre-order information to accurately build service orders. The pre-order functions that are available when required to accurately build service orders are outlined in this Attachment; provided however, in the event any of either Party's pre-ordering and ordering processes, including those in Operations Publications, conflict with FCC orders or rules, or North American Numbering Council approved recommendations adopted by the FCC, the FCC orders or rules or NANC recommendations adopted by the FCC will prevail.
- 1.2. The Parties will provide access to retail Customer Proprietary Network Information (CPNI) and Customer Service Record (CSR) for pre-ordering. Such information will include: account billing name, service address, billing address, service and feature subscription, directory listing information, long distance carrier identity, and PIC freeze indication. Parties agree that the Parties' representatives will not access the information specified in this subsection without the End User Customer's authorization ("Authorization") that the End User Customer has agreed to the release of this information. The Party requesting the CSR is responsible for Authorization regardless of whether the End User Customer is dealing directly with a Party or through a Party's Retail Provider.
- 1.3 The Parties will provide the information on the following pre-ordering functions: service address validation, telephone number selection, service and feature availability, due date information, and customer record information.
- 1.4 Immediately following the execution of this Agreement by both Parties, the Parties will exchange Operations Publications documents and/or website addresses covering preordering, ordering, provisioning, maintenance and other process information, including contact information for these functions. Notwithstanding the foregoing, if there is a conflict between this Agreement and a Party's operational process or information, this Agreement shall control.
- 1.5 The Parties shall exchange preordering, ordering, provisioning, and maintenance information via electronic mail ("e-mail"). Parties may mutually agree to add other forms of information exchange.
- 1.6 The Parties agree not to view, copy, or otherwise obtain access to the End User CSR information of any customer without Authorization. The Parties will obtain access to End User Customer record information only in strict compliance with applicable laws, rules, or regulations of the FCC and the state in which the service is provided.

#### 2. ORDERING

2.1. Ordering.

- 2.1.1 The New Service Provider ("NSP") shall place simple or non-simple orders for services by submitting a Local Service Request ("LSR", "order" or "service order") to the Old Service Provider ("OSP"). A Simple Port order request is as defined by the FCC; which at the time of the Effective Date of this Agreement is a port only request that (1) does not involve unbundled network elements (2) involve an account only for a single line (3) does not include complex switch translations; e.g., Centrex, ISDN, AIN services, remote call forwarding, or multiple services on the loop/line and (4) does not include a reseller. All orders not meeting these criteria shall be non-simple orders.
- 2.1.2 For simple ports the Parties agree to provide FCC required port validation fields, the requested port due date and the SPID of the ordering Party.
- 2.1.3 Service orders will be submitted utilizing the Old Service Provider's preferred LSR format. The Parties agree that simple port orders may be rejected by the OSP only if any of the FCC approved validation criteria on the port order is inaccurate, which at the time of the Effective Date of this Agreement, include four (4) fields.
- 2.1.4 Initial and supplemental/change orders submitted as provided in this Attachment will be returned to the NSP as rejected or with a Firm Order Confirmation ("FOC") by the OSP within one (1) business day for a simple port and within four (4) business days for a complex port. Prior to the receipt of an FOC, the order may be changed, clarified or cancelled by the NSP without incurring a service order charge. After receipt of an FOC the NSP shall submit a supplemental service order to change, reschedule or cancel the accepted order. Once an FOC has been sent, the service order charge specified in the Pricing Attachment shall be paid by the NSP. An individual LSR will be identified for billing purposes by its Purchase Order Number ("PON") or by a mutually agreed upon tracking method such as the Telephone Number.

## 2.2 Provisioning

- 2.2.1 The Parties shall provision services during regular business hours as listed in a Party's Operations Publications. To the extent NSP requests provisioning of service to be performed outside the OSP regular business hours or the work so requested requires OSP's technicians or project managers to work outside of regular working hours and the NSP has approved work outside of regular working hours, overtime charges shall apply as specified in the Pricing Attachment to this Agreement.
- 2.2.2 Cancellation Charges. If the NSP cancels an LSR after receipt of an FOC then the service order Cancellation Charge will be paid by the NSP as specified in the Pricing Attachment to this Agreement. The OSP will accept cancellation orders up until 10 AM on the day of the FOC due date.
- 2.2.3 Expedited Service Date Charges. For expedited service date advancement requests by the NSP, expedited charges will apply for intervals less than

- the standard interval. The Expedited Order Charge is specified in the Pricing Attachment to this Agreement.
- 2.2.4 Order Change Charges. If either Party modifies an order after being sent a Firm Order Confirmation (FOC) from the other Party, the Order Change Charge specified in the Pricing Attachment to this Agreement will be paid by the modifying Party in accordance with the Pricing Attachment of this Agreement. The OSP will accept change orders up until 10 AM on the day of the FOC due date.
- 2.2.5 If the OSP is contacted directly by the End User Customer during the pendency of the port and the customer decides to remain with the OSP, and is otherwise permitted to remain with the OSP pursuant to FCC rules and regulations, the OSP will direct the End User Customer to notify the NSP immediately that the port is to be cancelled and the Parties will work cooperatively to cancel the port prior to activation in accordance with Section 2.2.2 and neither a LSR nor a Cancellation Charges shall apply.
- 2.2.6 Access to Inside Wire. Each Party is responsible for accessing customer premise wiring without disturbing the other Party's plant or facilities. In no case shall one Party remove or disconnect the loop facilities or ground wires from the other Party's NIDs, enclosures, or protectors. If one Party removes a loop or ground wire in violation of this Section, that Party will hold the other Party harmless for any liability associated with the removal of the loop or ground wire from the other Party's NID, enclosure or protector. Neither Party has the right to remove or disturb any other connections to the NID, enclosure or protector under the terms of this agreement. Furthermore, neither Party shall remove or disconnect NID modules, protectors, or terminals from the other Party's NID enclosures.

#### 2.3 Letter of Authorization for Firm Orders

- 2.3.1 The Parties agree that they will not submit a firm order to move an End User Customer's service from one Party to the other Party without the End User Customer's authorization and that the requesting Party has verification from the End User Customer via third party verification, a Letter of Authorization or other means acceptable under Applicable Law that the End User Customer has agreed to a change in service. The OSP will not require End User Customer confirmation prior to establishing service for NSP's End User Customer. The Party submitting the firm order is responsible for obtaining proper authorization regardless of whether the End User Customer is dealing directly with such Party or through a Retail Provider.
- 2.3.2 Once the NSP submits an LSR to change an End Users Customer's local exchange service, the End User Customer will deal directly with the NSP on all inquiries concerning its local exchange service provided by the NSP. This may include, but is not limited to billing, repair, directory listing, and number portability associated with the new service. The NSP is responsible for any charges that may be incurred in connection with

service requests for number ports, including but not limited to changes or cancellations, associated with transfer of the End User Customer's from the OSP to the NSP.

#### 3. MAINTENANCE AND REPAIR

- 3.1 Requests for trouble repair are billed in accordance with the provisions of this Agreement. The Parties agree to adhere to the procedures for maintenance and repair in their respective operations procedures as referenced in Section 1.4 of this Attachment. The Parties agree to provide 24 hour, 7 day per week contact numbers for the purpose of maintenance of service.
- 3.2 If the NSP reports a trouble and no trouble actually exists on the OSP's portion of the service ("no trouble found"), the OSP will charge the NSP for any dispatching and testing (both inside and outside the Central Office (CO)) required by OSP in order to confirm the working status. If the no trouble found rate is a higher percentage rate than the other similar services offered by the OSP, the NSP may raise the issue with the OSP and request that the information on the trouble shooting procedures performed on the "no trouble found" repair tickets be shared with the NSP. Such request shall not be unreasonably denied. Notwithstanding the foregoing, no charge shall apply if the initial trouble is reported by the NSP within ten (10) business days of the number port FOC due date.
- 3.3 The Party receiving trouble tickets will close trouble tickets after making a reasonable effort to contact the other Party for authorization to close the trouble ticket. If the Party receiving the trouble ticket cannot complete the repair due to lack of information or due to lack of authorization for additional work deemed necessary by such Party, the Party receiving the trouble ticket will make reasonable attempts to contact the other Party to obtain such information or authorization. If such attempts fail, the trouble will be placed in a delayed maintenance status.

## 4. SERVICE STANDARDS

Both Parties will comply with the applicable FCC and Commission standards and quality of service requirements when providing service to the other Party.

#### 5. RATES

All charges applicable to pre-ordering, ordering, provisioning and maintenance and repair, shall be as set forth in the Pricing Attachment to this Agreement.

#### 6. MISCELLANEOUS

- 6.1 Misdirected Calls.
  - 6.1.1. The Parties will employ the procedures outlined in this section 6.1 for handling any misdirected calls (e.g., Business office, repair bureau, etc.).

- 6.1.2. To the extent the correct provider can be determined; each Party will refer misdirected calls to the proper provider of local exchange service. When referring such calls, both Parties agree to do so in a courteous manner at no charge.
- 6.1.3. For misdirected repair calls, as part of the exchange of contact information pursuant to Section 1.4 of this Attachment, the Parties will provide their respective repair bureau contact number to each other on a reciprocal basis and provide the End User Customer the correct contact number.
- 6.1.4. In responding to misdirected calls, neither Party shall make disparaging remarks about each other, nor shall they use these calls as a basis for internal referrals or to solicit End User Customers or to market services.
- 6.2 Intentionally Left Blank.
- 6.3 Neither Party shall prevent or delay an End User Customer from migrating to another carrier because of unpaid bills, denied service, or contract terms.
- 6.4 Intentionally left blank.
- 6.5 If CLEC purchases Local Interconnection Trunks from the ILEC for purposes of direct interconnection under this Agreement, CLEC shall issue an ASR to ILEC for ordering such Local Interconnection Trunks. CLEC shall use ordering procedures listed in the appropriate ILEC tariff and standard intervals will apply.
- 6.6 Contact Numbers. The Parties agree to provide one another with contact numbers for the purpose of ordering, provisioning and maintenance of services. Contact numbers for maintenance/repair of services shall be answered in accordance to each Party's Operations Publication.

# LOCAL NUMBER PORTABILITY (LNP) ATTACHMENT

#### **Local Number Portability**

#### 1. General

- 1.1 The Parties will provide local number portability (LNP), in accordance with FCC orders, rules and regulations, and North American Numbering Council (NANC) guidelines and recommendations adopted by the FCC for wireline services. The Parties will work cooperatively to implement any additional FCC ordered portability rules in the timeline outlined in any such order. If a Party acts as a numbering partner and ports on the behalf of a Retail Provider that Party is fully responsible for compliance with porting rules as defined in this Section 1.1.
- 1.2 If either Party's Operations Publications conflict with the FCC's rules and orders, the FCC's rules and orders will prevail.
- 1.3 NPAC and Service Management System (SMS) Administration.

Each Party is responsible for establishing and maintaining the required regional contracts with the Number Portability Administration Center (NPAC).

1.4 N-1 Query.

For purposes of this Agreement, the Parties agree to fulfill their N-1 carrier responsibilities and perform queries on calls to telephone numbers with portable NXXs. Neither Party shall send un-queried calls to the other Party.

1.5 Porting of Reserved Numbers.

End User Customers of each Party may port reserved numbers, as defined in 47 C.F.R. Section 52.15(f)(1)(vi), that the End User Customer has paid to reserve, only if there is at least one working telephone number in the group. Portable reserved numbers are identified on the Customer Service Record (CSR).

1.6 Splitting of Number Groups.

The Parties shall permit blocks of subscriber numbers (including, but not limited to, Direct Inward Dial (DID) numbers and MultiServ groups) to be split in connection with an LNP request. ILEC and CLEC shall permit End User Customers who port a portion of DID numbers assigned to such customers to retain DID service on the remaining numbers.

- 1.7 The Parties will set LRN unconditional or 10-digit triggers where applicable. Where triggers are set, the porting Party will remove the ported number at the same time the trigger is removed.
- 1.8 A trigger order is a service order issued in advance of the porting of a number. A trigger order: 1) initiates call queries to the AIN SS7 network in advance of the number being ported; and 2) provides for the New Service Provider to be in control of when a number ports.
- 1.9 Loss Notification. Pursuant to 47 C.F,R. Section 64.4002(g), where the End User Customer's service includes presubscribed IntraLATA Toll and/or InterLATA Toll, the OSP shall be responsible to notify the presubscribed toll carrier(s) of the

port of the OSP's End User Customer to the NSP. Upon request of the NSP or the End User Customer, the OSP shall make reasonable efforts to facilitate resolution of erroneous billing that continues after the port to the NSP.

#### 2. Coordinated Cutovers.

- 2.1 If the NSP requests the telephone number to port at a specific time on the day of the port, it is considered a Coordinated Hot Cut. A Coordinated Hot Cut (CHC) is not a Simple Port. The NSP must indicate a request for a CHC on the service order or LNP request form as appropriate. The OSP will not apply a 10-digit trigger for porting telephone numbers to the NSP network for a coordinated cutover.
- 2.2 The OSP will charge the NSP for the labor required to perform the CHC including time waiting for the NSP. If a CHC is scheduled outside normal working hours, overtime and premium time labor rates may apply. Labor rates are reflected in the Pricing Attachment.
- 2.3 Neither Party is required to offer CHC; provided however, to the extent the OSP provides CHC, the OSP will provide the NSP its procedures for a CHC when requested by the NSP.

## 3. Obligations of Both Parties.

- 3.1 Each Party shall abide by FCC adopted NANC provisioning and implementation processes.
- 3.2 The NSP shall become responsible for the End User Customer's other telecommunications related items, e.g. E911, Directory Listings, Operator Services, Line Information Database (LIDB), when the port of the End User Customer's telephone number to the NSP's switch is complete.

## INTERCONNECTION ATTACHMENT

#### 1. General

- 1.1 This Interconnection Attachment sets forth specific terms and conditions for network interconnection arrangements between ILEC and CLEC for the purpose of the exchange of Local Traffic that is originated by an End User Customer of one Party or its Retail Provider and is terminated to an End User Customer of the other Party or its Retail Provider physically located in the same Local Calling Area, where each Party directly provides Telephone Exchange Service or has a wholesale arrangement with the Retail Provider to provide an equivalent type Telecommunications Service to the End User Customer.
- 1.2 This Attachment also describes the physical architecture for the interconnection of the Parties' facilities and equipment for the transmission and routing of wireline telecommunications traffic between the respective End User Customers of the Parties and the compensation for such facilities and traffic exchanged.
- 1.3 Both Parties acknowledge that toll traffic will be routed in accordance with Telcordia Traffic Routing Administration Instructions and is not governed by this Agreement. Traffic that is exchanged through an Interexchange Carrier (IXC) is not covered under this Agreement. Any traffic that is not Local Traffic, as that term is defined in this Agreement, will be considered toll traffic and subject to access tariffs.

## 2. Responsibility for Traffic

- 2.1 Each Party is responsible for all traffic that it exchanges with the other Party including but not limited to Local Traffic, VoIP-PSTN Traffic, ISP-Bound Traffic and toll traffic. Neither Party shall provision any of its services in a manner that permits the circumvention of applicable switched access charges by it or a Retail Provider. Each Party agrees to be responsible for and pay its portion of the Interconnection Facilities, Reciprocal Compensation and Access Charges associated with all traffic that it terminates to the other Party, including traffic of a Retail Provider.
- 2.2 Nomadic Traffic is traffic originating from an Internet protocol ("IP") device other than at the End User Customer's service location. Nomadic Traffic is initially prohibited under this Agreement. On or after the Effective Date of this Agreement, neither Party shall exchange Nomadic Traffic unless otherwise certified in writing in advance by the Party sending the traffic to the other Party for termination. Such written certification shall include a percentage factor to reflect the amount of traffic terminated to the other Party that will be presumed to be Nomadic Traffic and appropriate jurisdictional factors, which factors shall be subject to verification and modification under the audit provisions of this in Section 9.6 of the General Terms and Conditions of this Agreement and as otherwise provided in Section 2.7 of this Attachment. Compensation for such Nomadic Traffic will be pursuant to the compensation terms in Section 4 of this Interconnection Attachment and will apply to all Nomadic Traffic, whether exchanged before or after the notification date under this Section. All uncertified Nomadic Traffic delivered by a Party shall be subject to access charges pursuant to the other Party's tariffed switched access rates.

- 2.3 Either Party may provide Telecommunications Services under this Agreement to End User Customers and Wholesale Telecommunications Services to other entities that provide retail service to End User Customers. The Parties understand and agree that this Agreement will permit a Party to provide a Wholesale Telecommunications Service to a Retail Provider; however, under no circumstances shall such Wholesale Telecommunications Service be deemed, treated or compensated as Tandem Transit service or Transit Traffic. The Parties stipulate that this Agreement does not govern any transiting services and that at this time neither Party is providing any transiting functions to the other Party under this Agreement. If, in the future, either Party has a third-party Local Exchange Carrier ("LEC") that subtends its Tandem per the LERG that results in the need for such Party to provide transiting functions, the Parties agree to amend the Agreement with terms for such transiting services. Except as otherwise provided herein, traffic exchange service provided by either Party is considered to be the provision of end office switching functions and neither Party is entitled to bill nor is obligated to pay any transit charges for traffic exchanged under this Agreement.
- 2.4 Each Party agrees that it is responsible for implementing the proper Signaling and Signaling Parameters for determining the correct classification of traffic pursuant to Section 6 of this Attachment.
- 2.5 The delivery of traffic that has had Signaling or Signaling Parameters knowingly stripped, altered, modified, added, deleted, changed, and/or incorrectly assigned ("Misclassified Traffic") for the purpose of circumventing applicable switched access charges is prohibited under this Agreement. The Parties also acknowledge that due to the technical nature of its origination, certain traffic that is not Misclassified Traffic may be properly transmitted without all the Signaling and Signaling Parameters pursuant to Section 6 of this Attachment ("Unclassified Traffic").
- 2.6 If the percentage of an originating Party's total call traffic transmitted with Signaling and Signaling Parameters in a given month falls below 95%, the Party originating such traffic agrees to pay the terminating Party's intrastate switched access rates for all Unclassified Traffic for the applicable month.
- 2.7 Notwithstanding the timeframes set forth in audit provisions of Section 9.6 of the General Terms and Conditions, if at any time a terminating Party determines in good faith, through reasonable evaluation of its records, call information, traffic data or other information in any month that any traffic delivered by the originating Party is Misclassified Traffic, the Parties agree to invoke the Dispute Resolution provisions of this Agreement in Section 13 of the General Terms and Conditions.
  - 2.7.1 To the extent the dispute under this Section 2.7 is resolved in favor of the terminating Party, the originating Party agrees to pay the terminating Party's intrastate access rates on all Misclassified Traffic.

- 2.7.3 The Party originating Misclassified Traffic agrees to take all reasonable steps to cease all actions, and cancel or reroute any service that is permitting the delivery of Misclassified Traffic.
- 2.7.4 Following the resolution of a dispute involving Misclassified Traffic, if it is confirmed that a Party continues to deliver the same Misclassified Traffic, that was subject to the dispute, to the other Party which constitutes more than two percent (2%) of the total traffic delivered by an originating Party during any consecutive three (3)-month period, such Party shall be in Default of this Agreement. To the extent that the Parties have enlisted the Dispute Resolution procedures to determine the proper treatment or quantity of the Misclassified Traffic, a Default shall not occur while such dispute is pending. Each Party shall make a good faith effort to resolve any such pending dispute within a reasonable time period.
- 2.8 Each Party shall take all reasonable steps to correct the causes of misrouted toll traffic, misidentified traffic, Misclassified Traffic and Unclassified Traffic.
- 2.9 Pursuant to the audit provisions of Section 9.6 of the General Terms and Conditions and to Section 2.7 of this Attachment, each Party shall have the right to audit the other Party's records to ensure that no traffic is misrouted, misclassified, or is otherwise in circumvention of access charges.

## 3. Physical Connection

- 3.1 Initial Indirect Interconnection
  - 3.1.1 The Parties agree to initially exchange Local Traffic indirectly through the AT&T-Southeast ("AT&T") St. Andrews tandem until the monthly two-way aggregate volume of such traffic exceeds 150,000 minutes of use for three (3) consecutive months ("Direct Connection Threshold"). If the Direct Connection Threshold is satisfied, but both Parties agree that direct interconnection is undesirable, then the Parties will continue to exchange Local traffic utilizing the indirect interconnection arrangement as provide in this Section 3.1. Notwithstanding the foregoing, after the Direct Interconnection Threshold is satisfied, if either Party desires direct interconnection, then direct interconnection pursuant to Section 3.2 of this Attachment shall be mandatory.
  - 3.1.2 Each Party shall be financially responsible for all traffic originating on its network under the indirect interconnection arrangement. If the Direct Connection Threshold is satisfied and the Parties fail to order facilities pursuant to Section 3.2 of this Attachment within ninety (90) days of the request for direct interconnection by either Party, the Party who received the request will be responsible for all traffic exchanged by the Parties, including applicable third-party costs, until such time as the direct interconnection facilities are deployed. Notwithstanding the foregoing, if the requesting Party does not cooperate in the implementation of the direct interconnection such that it can reasonably be completed in ninety (90)

- days, then each Party shall continue to be financially responsible for all traffic originating on its network.
- 3.1.3 Traffic exchanged by the Parties through indirect interconnection shall be subject to the same compensation as provided in Section 4 of this Attachment

#### 3.2 Direct Connection

- 3.2.1 At such time as either Party requests Direct Interconnection, whether for initial interconnection or as provided in Section 3.1 of this Attachment, both Parties shall provide resources to support timely and normal installation intervals for interconnection facilities.
- 3.2.2 The Parties agree to physically connect their respective networks at a POI in order to exchange of Local Traffic between CLEC and/or its Retail Provider End User Customers and ILEC and/or its Retail Provider End User Customers. The exchange of traffic to other incumbent LEC exchanges is not part of this Agreement. This Agreement is expressly limited to the transport and termination of Local Traffic originated by and terminated to End User Customers of the Parties to this Agreement, or to End User Customers of either Party's Retail Provider, at the POI located at the Palmetto Center at 1426 Main Street in Columbia, South Carolina and to any additional POIs mutually agreed to by the Parties.
- 3.2.3 Direct Interconnection Facilities between the Parties' networks shall be provisioned as two-way interconnection trunks. The dedicated interconnection facilities shall meet accepted industry practice and standard technical specifications.
- 3.2.4 ILEC and CLEC may utilize existing and new wireline Direct Interconnection Facilities for the mutual exchange of Local Traffic, as provided herein, and toll traffic. If both local and toll traffic share the same transport facility, the toll traffic must be on a separate DS1 and must be routed according to the LERG. End office switches shall not be used to switch toll calls to a different end office. The charges for usage and underlying trunks shall be subject to the appropriate compensation based on jurisdiction as provided in Section 4 of this Attachment.

#### 3.4 Physical Interconnection

3.4.1 ILEC deploys in its network End Office switches, which may be deployed in a Host/Remote End Office configuration.

#### 3.4.2 Trunk Types

#### 3.4.2.1 Local Interconnection Trunks

3.4.2.1.1 The Parties will establish a local trunk group for the exchange of Local Traffic ("Local Interconnection Trunks") on the Direct Interconnection Facility. The

Parties agree that all Local Traffic exchanged between them will be on trunks exclusively dedicated to such traffic. Neither Party will terminate InterLATA toll traffic or originate untranslated traffic to service codes (e.g., 800, 888) over Local Interconnection Trunks.

3.4.2.1.2 If the Parties' originating Local Traffic is exchanged utilizing the same two-way Local Interconnection Trunk, both Parties will mutually coordinate the provisioning and quantity of trunks to be utilized in this arrangement.

#### 3.4.2.2 Direct End Office Trunks

- 3.4.2.2.1 Direct End Office Trunk Group(s) (Direct EO Trunks) transport traffic in the ILEC regulated service area. Where End Office functionality is provided in a Remote End Office of a Host/Remote configuration, interconnection trunks to that Remote End Office are only available at the Host End Office Switch.
- 3.4.2.2.2 Direct End Office Trunk Group(s) (Direct EO Trunks) transport traffic between CLEC's switch and a ILEC End Office and are not switched at a Local Tandem location. CLEC shall establish a two-way Direct EO Trunk Group when actual or projected End Office Local Traffic requires twenty-four (24) or more DS0 trunks. Once provisioned, traffic from CLEC to ILEC must be redirected to route first to the Direct EO Trunk with overflow traffic alternately routed to the appropriate Tandem.
- 3.4.2.2.3 All traffic received by ILEC on the Direct EO Trunk from CLEC must terminate in the End Office, i.e., no Tandem switching will be performed in the End Office.

#### 3.4.2.3 Toll Trunks

- 3.4.2.3.1 Toll traffic shall not be routed on the Local Interconnection Trunks. Separate trunk groups for such toll traffic must be established on the Direct Interconnection Facility. Standard access compensation arrangements from ILEC's respective tariffs will apply to traffic terminated over the toll trunks
- 3.4.2.3.2 CLEC shall route appropriate traffic to the respective ILEC switches on the trunk groups as specified in this Attachment. ILEC shall route appropriate traffic to CLEC switches on the trunk group or trunk groups as specified in this Attachment

#### 3.4.2.4 Other Trunk Types: 911 Trunks

- 3.4.2.4.1 CLEC shall be responsible for establishing all necessary 911 connections for its End User traffic with the appropriate Public Safety Answering Points. CLEC may purchase transport for such 911 trunks from ILEC subject to applicable tariff rates.
- 3.5 The Parties will mutually agree on the appropriate sizing of the transport facilities for the Direct Interconnection. The capacity of transport facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as mutually agreed to by the Parties. If CLEC orders such transport facilities from ILEC, CLEC will order trunks in the agreed-upon quantities via an Access Service Request ("ASR") according to Section 6.5 in the Ordering Attachment.
- 3.6 Either Party may request the other Party to construct new systems which otherwise are unnecessary for such other Party to comply with the terms of this Agreement to provide interconnection on a non-discriminatory basis. Payment terms for costs of such systems, if any, will be negotiated and agreed upon between the Parties on an individual case basis. Neither Party will construct facilities that require the other Party to build unnecessary facilities. If the Parties are unable to reach agreement on a Party's compliance with this Section 3.6, either Party may invoke the Dispute Resolution terms of this Agreement.

## 3.7 Interface Types:

If the POI has an electrical interface, the interface will be DS1 or DS3 as mutually agreed upon by the Parties.

#### 3.8 Programming:

It shall be the responsibility of each Party to program and update its own switches and network systems pursuant to the LERG guidelines to recognize and route traffic to the other Party's assigned NPA-NXX codes and/or NPA-NXX-X blocks. Neither Party shall impose any fees or charges whatsoever on the other Party for such activities. Any new CLEC or ILEC NPA-NXX codes and/or NPA-NXX-X blocks properly assigned under wireline guidelines and rules to the ILEC regulated exchanges shall be part of this Agreement.

#### 3.9 Equipment Additions:

Where additional equipment is required, such equipment will be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for the Parties' internal customer demand.

#### 4. Compensation

## 4.1 Facilities Compensation

- 4.1.1 For Direct Interconnection Facilities, CLEC may utilize a Fiber Meet Point, lease facilities from ILEC, lease facilities from a third-party to reach the POI or self-provision facilities or a combination of all.
- 4.1.2 Each Party shall be responsible for all costs of the Direct Interconnection Facilities on its side of the POI. Each Party is responsible for any transport, transiting, or switching charges assessed by any third-party on its respective side of the POI. Neither Party shall have any obligation to bear any charges, expenses or other costs assessed in connection with transporting, transiting or switching traffic on the other Party's side of the POI.
- 4.1.3 If CLEC chooses to lease a portion or all the Direct Interconnection Facilities from the ILEC to reach the POI, CLEC shall compensate ILEC for such leased Direct Interconnection Facilities used to interconnect with ILEC's network for the transmission and routing of Local Traffic at the rates contained in the Pricing Attachment of this Agreement.
- 4.1.4 CLEC may use a third-party carrier's facilities for purposes of establishing interconnection with ILEC. In such case, on behalf of CLEC, the third-party carrier will connect dedicated facilities with ILEC. CLEC shall be responsible for the payment to any third-party carrier for any charges associated with the facilities. If the third-party is BellSouth Telecommunications, LLC d/b/a AT&T South Carolina ("AT&T"), CLEC must order the facilities from AT&T as a meet-point facility. In no case shall ILEC be responsible for payment to the third-party carrier.
- 4.1.5 Intentionally left blank.
- 4.2 Traffic Termination Compensation
  - 4.2.1 This Section 4.2 is expressly limited to the transport and termination of Local Traffic originated by and terminated to End User Customers of the Parties in this Agreement. Both Parties agree that the traffic is roughly in balance and therefore compensation for Local Traffic shall be in the form of the mutual exchange of services provided by the other Party with no minute of use billing related to exchange of such traffic issued by either Party.
  - 4.2.2 Compensation for toll/access traffic, if exchanged via the interconnection arrangement pursuant to this Agreement, will be in accordance with each Party's access tariffs. In the event that CLEC does not have a filed access tariff or published price list for access service, CLEC agrees to use rates that do not exceed ILEC's tariffed access rates

- 4.3 For the purposes of compensation under this Agreement, jurisdiction of VoIP-PSTN Traffic is determined by the physical location of the End User Customer originating VoIP-PSTN Traffic. Signaling information associated with VoIP-PSTN Voice Traffic must comply with Section 6 of this Interconnection Attachment.
- 4.4 Neither Party shall represent Switched Access Traffic as Local Traffic or as ISP-bound Traffic for any purpose.

### 5. Routing

- 5.1 Both Parties will route traffic in accordance with Telcordia Traffic Routing Administration (TRA) instructions.
- 5.2 Both Parties shall adhere to the North American Numbering Plan (NANP) guidelines for wireline traffic. The Parties agree that if a Party assigns telephone numbers from an NPA/NXX to an End User Customer physically located outside the Local Calling Area with which the NPA/NXX is associated, the physical location of the calling and called End User Customers shall be used to determine the jurisdiction of the traffic for purposes of determining the appropriate compensation mechanism. Further, in order for End User Customers to be considered physically located in the Local Calling Area, such End User Customers must have valid E911 service with a corresponding record in the serving ALI Database.
  - 5.2.1 Virtual NXX or VNXX is service whereby a Customer is assigned an NPA-NXX telephone number associated with a Local Calling Area, including mandatory local calling scope arrangements established and defined by the Commission, that is different from the Local Calling Area in which the Customer is physically located. For purposes of this Agreement, calls to or from a VNXX Service is "VNXX Traffic".
  - 5.2.2 Both Parties agree that as of the Effective Date of this Agreement they are not providing VNXX Services. Neither Party shall provide VNXX Services unless the Party providing such VNXX Service first notifies the other Party. Such notice shall include a percentage factor to reflect the amount of traffic that will be presumed to be VNXX Traffic and appropriate jurisdictional factors (subject to verification and modification under the audit provisions in Section 9.6 of the General Terms and Conditions of this Agreement and as otherwise provided in Section 2.7 of this Attachment).
- 5.3 Except as allowed pursuant to the terms herein, once CLEC has been assigned numbers from NANPA, CLEC shall assign numbers within those codes or blocks only to end users physically located in the ILEC Rate Center Area associated with the number blocks either directly or by means of a dedicated facility from the subscriber's physical location to a location

- within the ILEC's Rate Center (such as FX service). Numbers shall not be used to aggregate traffic to originate or terminate to either Party. If numbers are assigned to physical locations outside the local calling area, call to such numbers shall be subject to access charges.
- Neither Party shall route un-translated traffic to service codes (e.g., 800, 888, 900) over the Local Interconnection Trunks.
- 5.5 N11 Codes: Neither Party shall route un-translated N11 codes (e.g., 411, 611, 711, and 911) to the other party over Interconnection Facilities.

## 6. Signaling

- 6.1 Each party shall provide accurate Calling Party Number ("CPN") and JIP associated with the End User Customer originating the call.
  - 6.1.1 Each party shall provide accurate Calling Party Number ("CPN") associated with the End User Customer originating the call. Accurate CPN is:
    - 6.1.1.1 CPN that is a dialable working telephone number, that when dialed, will reach the End User Customer to whom it is assigned, at that End User Customer's Location.
    - 6.1.1.2 CPN that has not been altered.
    - 6.1.1.3 CPN that is not different than the originating number.
    - 6.1.1.4 CPN that follows the North American Numbering Plan Standards for wireline traffic and can be identified in numbering databases and the LERG as an active number.
    - 6.1.1.5 CPN that is assigned to an active End User Customer or assigned by either Party for its testing and administration purposes.
    - 6.1.1.6 Except as provided in 5.2 and 5.3 of this Attachment, CPN that is associated with the ILEC Rate Center Area of the specific End User Customer Location.
  - 6.1.2 JIP shall be populated as follows:
    - 6.1.2.1 The SS-7 JIP parameter should be populated in the initial address message of all wireline calls.
    - 6.1.2.2 JIP must be populated with an NPA-NXX that is the same as NPA-NXX of the LRN for calls terminating to the same rate center.
    - 6.1.2.3 When call forwarding occurs, the forwarded from DN (Directory Number) field will be populated, the JIP will be changed to a JIP associated with the forwarded from DN and the new called DN will be inserted in the IAM.

### 6.2 Signaling:

The Parties will connect their networks using SS7 signaling as defined in applicable industry standards including ISDN User Part ("ISUP") for trunk signaling and Transaction Capabilities Application Part ("TCAP") for common channel signaling-based features in the connection of their networks. Each Party shall ensure that CPN is available for at least 95% of the calls it terminates to the other Party. Signaling information shall be shared, upon request, between the Parties at no charge to either Party.

#### 6.3 Signaling Parameters:

The Parties agree to utilize SS7 Common Channel Signaling ("CCS") in accordance with accepted industry practice and standard technical specifications. For all traffic exchanged, the Parties agree to cooperate with one another and to exchange all appropriate CCS messages, for call set-up, including without limitation ISDN User Part ("ISUP"), Transaction Capability User Part ("TCAP") messages and Jurisdictional Indicator Parameter ("JIP") to facilitate interoperability of CCS-based features and functions between their respective networks, including CLASS features and functions. Each Party will provide all CCS signaling parameters, including, but not limited to the originating CPN, in conjunction with all traffic it exchanges to the extent required by industry standards.

#### 7. Network Management

#### 7.1 Network Management and Changes:

Both Parties will work cooperatively with each other to install and maintain the most effective and reliable interconnected telecommunications networks, including but not limited to, the exchange of toll-free maintenance contact numbers and escalation procedures. Both Parties agree to provide notice of changes in the information necessary for the transmission and routing of services using its local exchange facilities or networks, as well as of any other changes that would affect the interoperability of those facilities and networks. Details of network technical specifications, forecasting, and trunk implementation shall be in accordance with the ILEC Operations Handbook.

#### 7.2 Grade of Service:

Each Party will provision their network to provide a designed blocking objective of a P.01.

#### 7.3 Protective Controls:

Either Party may use protective network traffic management controls such as 7-digit or 10-digit code gaps, as applicable, on traffic towards each Party's network, when required to protect the public switched network from congestion or failure, or focused overload. CLEC and ILEC will

immediately notify each other of any protective control action planned or executed.

## 7.4 Mass Calling:

Both Parties will cooperate and share pre-planning information regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes. The Parties agree that the promotion of mass calling services is not in the best interest of either Party. If one Party's network is burdened repeatedly more than the other Party's network, the Parties will meet and discuss the cause and impact of such calling and will agree on how to equitably share the costs and revenues associated with the calls and on methods for managing the call volume.

#### 7.5 Network Harm:

Neither Party will use any service related to or provided in this Agreement in any manner that interferes with third parties in the use of their service, prevents third parties from using their service, impairs the quality of service to other carriers or to either Party's End User Customers; causes electrical hazards to either Party's personnel, damage to either Party's equipment or malfunction of either Party's billing equipment (individually and collectively, "Network Harm"). If a Network Harm will occur, or if a Party reasonably determines that a Network Harm is imminent, such Party will, where practicable, notify the other Party that temporary discontinuance or refusal of service may be required, provided, however, wherever prior notice is not practicable, such Party may temporarily discontinue or refuse service forthwith, if such action is reasonable under the circumstances. In case of such temporary discontinuance or refusal, such Party will:

- 7.5.1 Promptly notify the other Party of such temporary discontinuance or refusal;
- 7.5.2 Afford the other Party the opportunity to correct the situation which gave rise to such temporary discontinuance or refusal; and
- 7.5.3 Inform the other Party of its right to bring a complaint to the Commission, FCC, or a court of competent jurisdiction.

## **ANCILLARY SERVICES ATTACHMENT**

#### 1. 911/E-911 Arrangements

- 1.1 ILEC utilizes ATT-Southeast, the State's 911/E911 designated contractor at the time of the execution of this Agreement, for the provision of 911/E-911 services. For all 911 services to End User Customers it serves, directly or indirectly through a Retail Provider, CLEC is responsible for connecting to the State's designated 911/E911 contractor and populating the State's designated contractor's database. All relations between the State's designated 911/E911 contractor and CLEC are totally separate from this Agreement and ILEC makes no representations on behalf of the State's designated 911/E911 contractor.
- 1.2 Neither Party is liable for errors with respect to the other Party's provision of 911/E-911 services to its End User Customers or Retail Providers.

## 2. Telephone Relay Service

Telephone Relay Service (TRS) enables deaf, hearing-impaired, or speech-impaired TRS users to reach other telephone users. Each Party is responsible for providing access to TRS for its End User Customers, served directly or indirectly via a Retail Provider.

## 3. Directory Listings and Directory Distribution

- 3.1 CLEC will be required to negotiate separate arrangements for directory listings and directory distribution with ILEC's vendor for directory publications ("Publisher"). Nothing in this Agreement shall require ILEC to publish a directory where it would not otherwise do so.
  - 3.1.1 ILEC uses an independent third-party to publish and distribute directory listings. The Parties agree that, pursuant to the terms of this Section 3, CLEC End User Customer listings provided to the Publisher will be included in the appropriate ILEC white pages directory listings, interfiled in alphabetical order with the ILEC's End User Customer listings. CLEC shall be entitled to one primary listing in ILEC's white pages directory per End User Customer at no cost to CLEC or CLEC's End User Customer. CLEC will be required to work directly with the Publisher for publishing of the directory listings, book distribution, and associated charges.
  - 3.1.2 ILEC will exercise commercially reasonable efforts to cause its directory publisher to ensure that the directory listings for CLEC End User Customers as printed in the published directory are treated in the same manner as the ILEC's End User Customer listings.
  - 3.1.3 Within ten (10) days of a request by CLEC, ILEC will provide CLEC with the appropriate contact information for the ILEC's Publisher. ILEC may, in its sole discretion, select a different third-party to publish and distribute its directories and will notify CLEC in writing of a change of publishers, which notice will be no more than ten (10) days following the effective date of a change in the Publisher. Such notice will include contact

information of the new Publisher and any known changes that will impact the process by which the CLEC's listings are to be included in the directory publication and distribution. Notwithstanding the foregoing, ILECs agree that a change in Publisher will be made no less than three (3) months prior to the date listing information is required for the annual publication of a directory, unless otherwise agreed by the Parties.

### 3.2 Listings.

CLEC agrees to supply Publisher on a regularly scheduled basis, and in a format prescribed by Publisher, listing information for CLEC's subscribers who wish to be listed in the ILEC published directory for the Listing information will consist of names, relevant operating area. addresses (including city, state and zip code) and telephone numbers. CLEC will provide CLEC subscriber listing information directly to the Publisher in the Publisher's required format. Listing inclusion in a given directory will be in accordance with ILEC's solely determined directory configuration, scope, and schedules. Such configuration, scope and schedules will be provided by the ILEC, or as directed by the ILEC, its Publisher, to the CLEC at least three (3) months prior to the submission due date or within ten (10) days of execution of this Agreement if such execution is less than three (3) months prior to submission due date. CLEC shall contact the ILEC's Publisher for additional, foreign, and other listings products.

#### 3.3 Distribution

CLEC will work directly with Publisher for all directory distribution.

## 3.4 Directory Charges.

Any charges for directory listings or distribution will be between CLEC and Publisher.

## PRICING ATTACHMENT

### **Rates and Charges**

<u>General</u>. The rates contained in this Pricing Attachment are the rates as referenced in the various sections of the Agreement and are charged reciprocally by each Party for work performed pursuant to the Agreement.

A. Facilities Charges: Pursuant to ILEC's applicable tariffs

#### **B.** General Charges:

1.	Manual Service Order (SO) Charge	\$ 17.00
2.	SO Cancellation Charge	\$ 5.00
3.	SO Change Charge	\$ 5.00
4.	Record Change Charge	\$ 5.00
5.	Expedited Order Charge	\$ 35.00
6.	Customer Service Record	\$ 10.00

## C. Additional Labor Charges:

- 1. Installation or Repair: Pursuant to ILEC's applicable tariffs
- 2. Stand By: Pursuant to ILEC's applicable tariffs
- 3. Testing & Maintenance/Installation/Repair Tech: Pursuant to ILEC's applicable tariffs
- 4. Central Office Tech: Pursuant to ILEC's applicable tariffs
- 5. Customer Service Representative (applicable solely to labor as may be required for a Coordinated Hot Cut):

a.	Basic Time (per tech)	\$18.00 each half or fraction
b.	Overtime (per tech)	\$27.00* each half or fraction
c.	Premium (per tech)	\$36.00* each half or fraction

## 6. Coordinated Hot Cut:

Additional Labor rates as listed above will be charged for the personnel involved in the conversion.

<sup>\*</sup>A call out of an ILEC employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.